

## **Injury Deaths to Massachusetts Children Ages 0-14 Years**

Injuries are a leading cause of death in Massachusetts for children ages 14 and younger. In 2010 there were 47 injury deaths to children ages 0-14, a rate of 4.1 deaths for every 100,000 children. Drowning and suffocation were the leading causes of injury death for this age group.

INJURY CAUSE	INJURY INTENT						Percent	0 1 5 1
	Uninten-	Intentional		Undeter- Other &		Total Count	of Total	Crude Rate per 100.000
	tional	Suicide	Homicide	mined	Legal		Count	po. 100,000
Cut/pierce	0	0	2	0	0	2	4.3	
Drowning/submersion	8	0	0	0		8	17.0	0.7
Fall	1	0	0	0		1	2.1	
Fire/burn	1	0	0	0		1	2.1	
Firearms	0	0	4	0	0	4	8.5	
Machinery	0					0	0.0	0.0
Natural/environmental	0					0	0.0	0.0
Overexertion	0					0	0.0	0.0
Poisoning	0	0	0	0	0	0	0.0	0.0
Struck by, against	1	0	0	0	0	1	2.1	
Suffocation/hanging	2	2	0	2		6	12.8	0.5
Transport Injuries:	5	0	0	0	0	5	10.6	0.4
Motor vehicle traffic-related	4					4	8.5	
Occupant	0					0	0.0	0.0
Motorcyclist	0					0	0.0	0.0
Pedal cyclist	0					0	0.0	0.0
Pedestrian	1					1	2.1	
Other person	0					0	0.0	0.0
Unspecified person	3					3	6.4	
Pedal cyclist, other	0					0	0.0	0.0
Pedestrian, other	0					0	0.0	0.0
Other land transport	0					0	0.0	0.0
Other transport	1	0	0	0	0	1	2.1	
Other specified & classifiable	0	1	1	0	0	2	4.3	
Other specified, not classifiable	2	0	3	0	0	5	10.6	0.4
Unspecified	2	0	5	4	0	11	23.4	1.0
Adverse Effects						1	2.1	
TOTALS	22	3	15	6	0	47	100.0	4.1
Injury Death Rate by Intent	1.9		1.3	0.5	0.0	n/a	n/a	n/a

Source: Registry of Vital Records and Statistics, Massachusetts Department of Public Health.

Data prepared by the Injury Surveillance Program, Bureau of Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health. www.mass.gov/dph/isp, April 2013

<sup>—</sup>Rates are per 100,000 residents. Rates provided here are age-specific. Rates are not calculated on counts of less than five, and those based on counts less than twenty may be unstable.

<sup>—</sup>Categories and groupings are based on the CDC's "Recommended framework of E-code groupings for presenting injury mortality and morbidity data." This framework does not provide for intentionality for certain cause categories as indicated by gray shading. Injury subcategories are italicized.